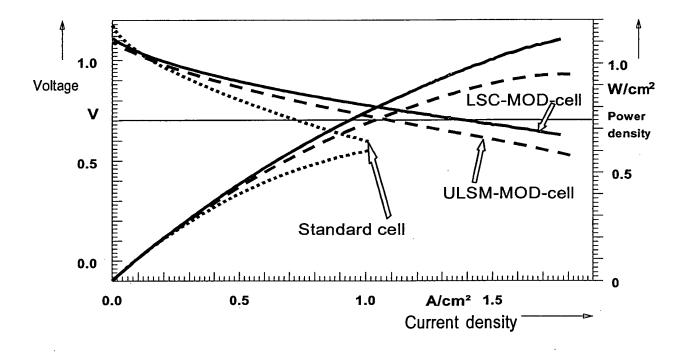


Figure 1



Standard cell:

ULSM $30\mu m|8YSZ\ 200\mu m|Ni/8YSZ\ 50\mu m$

ULSM-MOD-Cell:

ULSM 30µm|ULSM-MOD 80nm|10YSZ particles| 8YSZ-Electrolyte 200µm|Ni/8YSZ 50µm

LSC-MOD-Cell:

ULSM 30µm|LSC-MOD 100nm|8YSZ particles| 8YSZ-Electrolyte 200µm|Ni/8YSZ 50µm

Figure 2

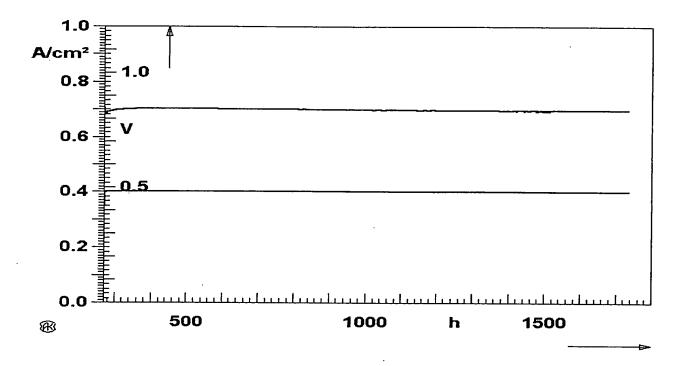


Figure 3

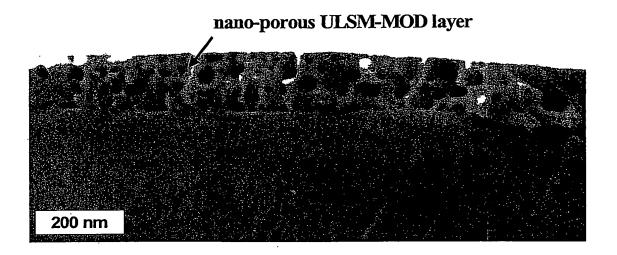


Figure 4